



AMENDMENT UNDER 37 C.F.R. § 1.111
U.S. Application No. 10/022,888

Attorney Docket No. Q66962

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph bridging pages 1 and 2 of the Specification with the following amended paragraph:

In addition, the control circuit 1 includes a combination of a ~~diode 1~~ diode 1a and voltage dividing resistors 1b, 1c connected between a voltage sensing terminal S and ground for detecting the voltage of the battery 5, a Zener diode 1d having a cathode connected with a connection point or node between the voltage dividing resistors 1b and 1c, a combination of a resistor 1e and a diode 1f provided between the resistor 1b and an output terminal L, a combination of a resistor 1g and an emitter-grounded npn transistor 1h provided between the output terminal L and ground, a flywheel diode 1i similarly provided between the output terminal L and ground, and a transistor 1j with a Darlington connection for turning on and off the field current. The Zener diode 1d has an anode connected with a control terminal of the transistor 1h. The control terminal of the transistor 1j is in turn connected with a connection point or node between the resistor 1g and the collector of the transistor 1h.